Calcasieu Delisting Summary

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale
030103	Calcasieu River - Rapides-Allen Parish line to confluence with Marsh Bayou (Scenic)	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030201	Calcasieu River - Confluence with Marsh Bayou to Salt-water Barrier	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030801	West Fork Calcasieu River - From confluence of Beckwith Creek and Hickory Branch to Calcasieu River	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030103	Calcasieu River - Rapides-Allen Parish line to confluence with Marsh Bayou (Scenic)	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030201	Calcasieu River - Confluence with Marsh Bayou to Salt-water Barrier	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030801	West Fork Calcasieu River - From confluence of Beckwith Creek and	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale
	Hickory Branch to Calcasieu River			procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030702	English Bayou - Headwaters to Calcasieu River	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030801	West Fork Calcasieu River - From confluence of Beckwith Creek and Hickory Branch to Calcasieu River	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
030702	English Bayou - Headwaters to Calcasieu River	Mercury	Delist	There is no fish advisory for this subsegment. A review of historical WQ data shows that this waterbody is currently meeting water quality standards for water column Hg
030306	Bayou Verdine (Estuarine)	Oil & grease	Delist	Data, both quantitative and qualitative, by EPA during 2001 shows that this subsegment is currently meeting state WQS. See attachment B.
030901	Bayou D'Inde - Headwaters to Calcasieu River (<i>Estuarine</i>)	Oil & Grease	Delist	Data, both quantitative and qualitative, by EPA during 2001 shows that this subsegment is currently meeting state WQS. See attachment B.
030301	Calcasieu River and Ship Channel - Saltwater Barrier to below Moss Lake	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale
	(Estuarine) (Includes Coon Island and Clooney Island Loops)			See Attachment A.
030302	Lake Charles (Estuarine)	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met. See Attachment A.
030401	Calcasieu River - Calcasieu Ship Channel below Moss Lake to the Gulf of Mexico (<i>Estuarine</i>) (includes Monkey Island Loop)	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met. See Attachment A.
030402	Calcasieu Lake (Estuarine)	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met. See Attachment A.
030901	Bayou D'Inde - Headwaters to Calcasieu River (<i>Estuarine</i>)	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met. See Attachment A.
030201	Calcasieu River - Confluence with Marsh Bayou to Salt-water Barrier	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it will also be delisted for associated parameter of suspended solids and sedimentation.
030201	Calcasieu River - Confluence with Marsh Bayou to Salt-water Barrier	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it will also be delisted for associated parameters of suspended solids and sedimentation. The subsegment is currently meeting its WQS for turbidity.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale
030103	Calcasieu River - Rapides-Allen Parish line to confluence with Marsh Bayou (Scenic)	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it will also be delisted for associated parameters of suspended solids and sedimentation.
030103	Calcasieu River - Rapides-Allen Parish line to confluence with Marsh Bayou (Scenic)	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it will also be delisted for associated parameters of suspended solids and sedimentation.
030702	English Bayou - Headwaters to Calcasieu River	Organic Enrichment/low DO	Delist	TMDLs have been previously received from LDEQ and approved by EPA.
030702	English Bayou - Headwaters to Calcasieu River	Nutrients	Delist	TMDLs have been previously received from LDEQ and approved by EPA.

Ouachita Delisting Summary

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080301	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081501	Castor Creek - Headwaters to Little River	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081401	Dugdemona River - Headwaters to junction with Big Creek	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080101	Ouachita River - Arkansas State Line to Columbia Lock and Dam (Scenic from the Arkansas state line to intersection with Bayou Bartholomew 22 miles)	Cadmium	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080501	Bayou de L'Outre - Arkansas State Line to Ouachita River (Scenic)	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
081611	Bayou Funny Louis	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
080903	Big Creek - Headwaters to Boeuf River (including Big Colewa Bayou)	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
080901	Boeuf River - Arkansas State Line to Ouachita River	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
081603	Catahoula Lake	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
080609	Corney Bayou - From Corney Lake to Bayou D'Arbonne Lake (Scenic)	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
081402	Dugdemona River - From Big Cræk to Little River	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
080610	Middle Fork of Bayou D'Arbonne - From origin to Bayou D'Arbonne Lake (Scenic)	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
081201	Tensas River - Headwaters to Jonesville (including Tensas Bayou)	Chlorides	Delist	This waterbody is currently meeting WQS for chlorides. See Attachment A for detailed information.
080301	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081501	Castor Creek - Headwaters to Little River	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081604	Catahoula Lake Diversion Canal - Catahoula Lake to Black River	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081402	Dugdemona River - From Big Creek to Little River	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081401	Dugdemona River - Headwaters to junction with Big Creek	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080101	Ouachita River - Arkansas State Line to Columbia Lock and Dam (Scenic from the Arkansas state line to intersection with Bayou Bartholomew 22 miles)	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080201	Ouachita River - Columbia Lock and Dam to Jonesville	Copper	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080101	Ouachita River - Arkansas State Line to Columbia Lock and Dam (Scenic from the Arkansas state line to intersection with Bayou Bartholomew 22 miles)	Dioxins, Priority Organics	Delist	The dioxin listing for this subsegment was reviewed and is provided in the EPA report "Data Assessment for water Bodies in the Ouachita River Basin Listed for Dioxin on the Louisiana 303(d) List" (Attachment F). It was determined that this subsegment is currently meeting WQS for dioxin.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080401	Bayou Bartholomew - Arkansas State Line to Dead Bayou (Lake Bartholomew Scenic)	Lead	Delist	Based on historical data, one sample (5/96, 0.6 ug/l) in the last five years exceeded the state criterion for Pb. The waterbody is currently meeting WQS for Pb.
080605	Bayou D'Arbonne - From Bayou D'Arbonne Lake to Ouachita River (Scenic)	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080603	Bayou D'Arbonne - From Lake Claiborne to Bayou D'Arbonne Lake	Lead	Delist	Based on historical data, one sample (5/96, 0.9 ug/l) in the last five years exceeded the state criterion for Pb. The waterbody is currently meeting WQS for Pb.
080604	Bayou D'Arbonne Lake	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080501	Bayou de L'Outre - Arkansas State Line to Ouachita River (Scenic)	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081503	Beaucoup Creek - Headwaters to Castor Creek	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080301	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081501	Castor Creek - Headwaters to Little River	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081604	Catahoula Lake Diversion Canal - Catahoula Lake to Black River	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080609	Corney Bayou - From Corney Lake to Bayou D'Arbonne Lake (Scenic)	Lead	Delist	One sample (3/95, 0.2 ug/l) in the last five years exceeded the state criterion for Pb. The waterbody is currently meeting WQS for Pb.
081402	Dugdemona River - From Big Creek to Little River	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081401	Dugdemona River - Headwaters to junction with Big Creek	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080610	Middle Fork of Bayou D'Arbonne - From origin to Bayou D'Arbonne Lake (Scenic)	Lead	Delist	One sample (5/96, 0.6 ug/l) in the last five years exceeded the state criterion for Pb. The waterbody is currently meeting WQS for Pb.
080101	Ouachita River - Arkansas State Line to Columbia Lock and Dam (Scenic from the Arkansas state line to intersection with Bayou Bartholomew 22 miles)	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080201	Ouachita River - Columbia Lock and Dam to Jonesville	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
081201	Tensas River - Headwaters to Jonesville (including Tensas Bayou)	Lead	Delist	LDEQ completed new evaluations using clean methods sampling and analysis procedures in 2000/01. All values were less than the state criterion. The waterbody is currently meeting WQS.
080605	Bayou D'Arbonne - From Bayou D'Arbonne Lake to Ouachita River (Scenic)	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water quality evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080501	Bayou de L'Outre - Arkansas State Line to Ouachita River (Scenic)	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water quality evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.
080904	Bayou Lafourche - Near Oakridge to Boeuf River near Columbia	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water quality evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.
080301	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water quality evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.
080901	Boeuf River - Arkansas State Line to Ouachita River	Mercury	Delist	There is no fish advisory for this segment. Historical water quality evaluations were reviewed according to LDEQ assessment methodologies. The waterbody is currently meeting WQS.
081501	Castor Creek - Headwaters to Little River	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water quality evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.
081402	Dugdemona River - From Big Creek to Little River	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water quality evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081401	Dugdemona River - Headwaters to junction with Big Creek	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water quality evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.
080201	Ouachita River - Columbia Lock and Dam to Jonesville	Mercury	Delist	There is no fish advisory for this segment. LDEQ completed water column evaluations using clean methods for sampling and analysis in 2000/2001. All values were less than the state criterion. The waterbody is currently meeting WQS.
081401	Dugdemona River - Headwaters to junction with Big Creek	Non-Priority Organics	Delist	A review of information provided by LDEQ regional staff has indicted that this was a generic listing for organic enrichment/low DO. A TMDL is being developed for low/DO/ organic enrichment. This TMDL is considered as addressing this listing as well.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Non-Priority Organics	Delist	A review of information provided by LDEQ regional staff has indicted that this was a generic listing for organic enrichment/low DO. This waterbody is currently meeting criterion for DO. Based on this information, this waterbody is determined to be meeting WQS for non-priority organics.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081203	Lake Bruin (Oxbow Lake)	Nutrients	Delist	LDEQ interprets its DO standards as a direct indicator of nutrient impacts: "Thus when the LDEQ maintains and protects DO, the LDEQ is in effect also limiting and controlling nutrient concentrations and impacts. Therefore, where the DO standard is met, the nutrient standard is also met." (Decision Document for the Modified Court Ordered §303(d) List, February 29, 2000). Based on this accepted interpretation of its water quality standards, delistings are also proposed for the associated listings of ammonia and nutrients.
081501	Castor Creek - Headwaters to Little River	Oil & Grease	Delist	Data, both quantitative and qualitative, by EPA during 2001, shows that this subsegment is currently meeting state WQS. See attachment B.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Oil & Grease	Delist	Data, both quantitative and qualitative, by EPA during 2001, shows that this subsegment is currently meeting state WQS. See attachment B.
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Oil & Grease	Delist	Data, both quantitative and qualitative, by EPA during 2001, shows that this subsegment is currently meeting state WQS. See attachment B.
081611	Bayou Funny Louis	Oil & Grease	Delist	Data, both quantitative and qualitative, by EPA during 2001, shows that this subsegment is currently meeting state WQS. See attachment B.
081603	Catahoula Lake	Oil & Grease	Delist	Data , both quantitative and qualitative, by EPA during 2001, shows that this subsegment is currently meeting state WQS. See attachment B.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081001	Bayou Macon - Arkansas State Line to Tensas River	Organic Enrichment/ Low DO	Delist	A review of historical data shows that this subsegment is currently meeting DO criterion.
081203	Lake Bruin (Oxbow Lake)	Organic Enrichment/ Low DO	Delist	A review of historical data shows that this subsegment is currently meeting DO criterion.
80401	Bayou Bartholomew - Arkansas State Line to Dead Bayou (Lake Bartholomew Scenic)	Other Inorganics	Delist	A review of information associated with listings of other inorganics found that it was associated with produced water discharges from oil and gas production activities. Specific parameters included chlorides, TDS/salinity, and sulfates. This subsegment is currently meeting all WQS for these parameters. See Attachment C.
080603	Bayou D'Arbonne - From Lake Claiborne to Bayou D'Arbonne Lake	Other Inorganics	Delist	A review of information associated with listings of other inorganics found that it was associated with produced water discharges from oil and gas production activities. Specific parameters included chlorides, TDS/salinity, and sulfates. This subsegment is currently meeting all WQS for these parameters. See Attachment C.
081201	Tensas River - Headwaters to Jonesville (including Tensas Bayou)	Other Inorganics	Delist	A review of information associated with listings of other inorganics found that it was associated with produced water discharges from oil and gas production activities. Specific parameters included chlorides, TDS/salinity, and sulfates. This subsegment is currently meeting all WQS for these parameters. See Attachment C.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080905	Turkey Creek - Headwaters to Turkey Creek Cutoff and Turkey Creek Cutoff to Big Creek including Glade Slough	Other Inorganics	Delist	A review of information associated with listings of other inorganics found that it was associated with produced water discharges from oil and gas production activities. Specific parameters included chlorides, TDS/salinity, and sulfates. This subsegment is currently meeting all WQS for these parameters. See Attachment C.
080401	Bayou Bartholomew - Arkansas State Line to Dead Bayou (Lake Bartholomew Scenic)	Pathogen Indicators	Delist	Bayou Bartholomew meets primary contact recreation and secondary contact recreation criteria for fecal coliform. Only 25% of the monitoring data exceeds the water quality standard for primary contact recreation use, and 14% exceeds the water quality standard for secondary contact recreation use.
080904	Bayou Lafourche - Near Oakridge to Boeuf River near Columbia	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met. See Attachment A.
081501	Castor Creek - Headwaters to Little River	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met. See Attachment A.
081609	Hemphill Creek - Headwaters to Catahoula Lake (includes Hair Creek)	Pathogen indicators	Delist	A review of historical data shows that fecal coliform criterions are currently being met. See Attachment A.
080902	Bayou Bonne Idee - Headwaters to Boeuf River	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080301	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080302	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080910	Clear Lake	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080909	Crew Lake	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
081202	Lake St. Joseph (Oxbow Lake)	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080101	Ouachita River - Arkansas State Line to Columbia Lock and Dam (Scenic from the Arkansas state line to intersection with Bayou Bartholomew 22 miles)	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080201	Ouachita River - Columbia Lock and Dam to Jonesville	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080905	Turkey Creek - Headwaters to Turkey Creek Cutoff and Turkey Creek Cutoff to Big Creek including Glade Slough	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080401	Bayou Bartholomew - Arkansas State Line to Dead Bayou (Lake Bartholomew Scenic)	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080904	Bayou Lafourche - Near Oakridge to Boeuf River near Columbia	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080202	Bayou Louis	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
081203	Lake Bruin (Oxbow Lake)	Pesticides	Delist	Based on available data, including sampling conducted by EPA in 2001, this waterbody is currently meeting WQS for pesticides. See Attachment C.
080102	Bayou Chauvin	рН	Delist	A review of historical data shows that this subsegment is currently meeting criterion for pH. See Attachment A.
080501	Bayou de L'Outre - Arkansas State Line to Ouachita River (Scenic)	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
080903	Big Creek - Headwaters to Boeuf River (including Big Colewa Bayou)	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
081603	Catahoula Lake	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
080609	Corney Bayou - From Corney Lake to Bayou D'Arbonne Lake (Scenic)	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
081402	Dugdemona River - From Big Creek to Little River	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
080610	Middle Fork of Bayou D'Arbonne - From origin to Bayou D'Arbonne Lake (Scenic)	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
081201	Tensas River - Headwaters to Jonesville (including Tensas Bayou)	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
080901	Boeuf River - Arkansas State Line to Ouachita River	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
081611	Bayou Funny Louis	Salinity/TDS	Delist	A review of historical data shows that this subsegment is currently meeting criterion for TDS. See Attachment A.
080302	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Siltation	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Siltation	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
080201	Ouachita River - Columbia Lock and Dam to Jonesville	Siltation	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
080501	Bayou de L'Outre - Arkansas State Line to Ouachita River (Scenic)	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
081611	Bayou Funny Louis	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
080903	Big Creek - Headwaters to Boeuf River (including Big Colewa Bayou)	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
080901	Boeuf River - Arkansas State Line to Ouachita River	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
081501	Castor Creek - Headwaters to Little River	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
081603	Catahoula Lake	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
080609	Corney Bayou - From Corney Lake to Bayou D'Arbonne Lake (Scenic)	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
081402	Dugdemona River - From Big Creek to Little River	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
080610	Middle Fork of Bayou D'Arbonne - From origin to Bayou D'Arbonne Lake (Scenic)	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.
081201	Tensas River - Headwaters to Jonesville (including Tensas Bayou)	Sulfates	Delist	A review of historical data shows that this subsegment is currently meeting criterion for sulfates. See Attachment A.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080401	Bayou Bartholomew - Arkansas State Line to Dead Bayou (Lake Bartholomew Scenic)	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
080902	Bayou Bonne Idee - Headwaters to Boeuf River	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
080605	Bayou D'Arbonne - From Bayou D'Arbonne Lake to Ouachita River (Scenic)	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
080603	Bayou D'Arbonne - From Lake Claiborne to Bayou D'Arbonne Lake	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
081501	Castor Creek - Headwaters to Little River	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
080609	Corney Bayou - From Corney Lake to Bayou D'Arbonne Lake (Scenic)	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080905	Turkey Creek - Headwaters to Turkey Creek Cutoff and Turkey Creek Cutoff to Big Creek including Glade Slough	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it is also being delisted for associated parameters of suspended solids and sedimentation.
080101	Ouachita River - Arkansas State Line to Columbia Lock and Dam (Scenic from the Arkansas state line to intersection with Bayou Bartholomew 22 miles)	Suspended solids	Delist	This waterbody is currently meeting WQS for turbidity. As per the discussion in Attachment C it will also be delisted for associated parameters of suspended solids and sedimentation.
081402	Dugdemona River - From Big Creek to Little River	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.
081601	Little River - Confluence of Castor Creek and Dugdemona River to junction with Bear Creek (Scenic)	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.
081602	Little River - From Bear Creek to Catahoula Lake (Scenic)	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.
080905	Turkey Creek - Headwaters to Turkey Creek Cutoff and Turkey Creek Cutoff to Big Creek including Glade Slough	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.
080401	Bayou Bartholomew - Arkansas State Line to Dead Bayou (Lake Bartholomew Scenic)	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.
081611	Bayou Funny Louis	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.
080610	Middle Fork of Bayou D'Arbonne - From origin to Bayou D'Arbonne Lake (Scenic)	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.

Segment	Stream Name	Cause of Impairment	Completion Mechanism	Rationale *
080101	Ouachita River - Arkansas State Line to Columbia Lock and Dam (Scenic from the Arkansas state line to intersection with Bayou Bartholomew 22 miles)	Turbidity	Delist	This waterbody is currently meeting WQS for turbidity.
080301	Black River - Jonesville to Corps of Engineers Control Structure (at mile 25, Serena)	Unknown toxicity	Delist	The original reason for this listing was a fish kill. The reason for the kill could not be definitively determined but low DO was suspected. Fish kills in this area have not been a continuing concern. The subsegment is meeting WQS for DO. Based on the fact that this was an isolated occurrence and continuing concerns have not been noted, this waterbody is determined to be meeting WQS for toxicity.